# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

To be assigned

Filing Date:

Herewith

Applicant:

Yoshikatsu IMAZEKI

Group Art Unit:

To be assigned

Examiner:

To be assigned

Title:

ELECTRO-OPTICAL DEVICE, ELECTRONIC INSTRUMENT HAVING THE SAME, AND MANUFACTURING METHOD OF THE SAME

Attorney Docket:

9319S-000707

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. COPIES

A. X Submitted herewith is a legible copy of (i) each U.S. patent
application publication and U.S. and foreign patent; (ii) each publication or
that portion which caused it to be listed; (iii) for each cross-referenced
pending U.S. application listed below in Section IV, the application
specification including the claims, and any drawing of the application which
caused it to be listed including the claims directed to that portion; and (iv) all
other information or that portion which caused it to be listed.

B	Any	patents,	publicatio	ns or of	ther info	ormation	which	are	listed	on
Form	1449 or	on the co	pies of P	TO-892,	but which	ch are no	ot enclo	sed	herewi	ith,
were	previou	sly cited	by or sub	omitted	to the I	PTO in	one of	the	followi	ing
applic	cations v	which has	been rel	ied upo	n for ar	earlier	filing d	ate i	under	35
	C. § 120:			•			•			

# U.S. Filing Date

	2003, no copies of the U.S. pa which are listed on the attache waiver of 37 C.F.R. § 1.98(a)(2 patent literature listed on the atta	itents or U.S. patent applied Form 1449 are enclosed (i). Any foreign patent of	cation publications ed pursuant to the documents or non-
	D This is a PCT application. United States. A copy of the Internation information. The distance are listed on the attack Examiner and for listing on any International Search Report valuational search Report valuation in the series of these refusion of these refusions. (MF)	sternational Search Report ocuments listed on the Insched Form-1449 for compatent resulting from this was from the US, EPO ferences should have been and are believed to	is attached for the ternational Search sideration by the application. If the or JPO search supplied to the
III.	CONCISE EXPLANATION OF T	HE RELEVANCE (check a	t least one box)
	A Except as may be in publications or other information explanation not required).		
	BX_ A concise explanation of other information listed that is n 37 C.F.R. § 1.98(a)(3)):		
	1See the attached counterpart foreign a 2English translations 3X_Other: See attached	s are provided.	munication from a
	CThe following additiona consideration.	I information is provided t	for the Examiner's
IV.	CROSS REFERENCE TO RELA	TED APPLICATION(S)	
	AThe Examiner is advised contain(s) subject matter that m bringing this(these) application(does(do) not waive the confident	ay be related to the prese s) to the Examiner's atte	nt application. By ntion, Applicant(s)
	Serial No.	Filing Date	Art Unit
٧.	THIS IDS IS BEING FILED UND	ER	

A. X 37 C.F.R. § 1.97(b): (check only one box)

1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3 before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B37 C.F.R. § 1.97(c): (check only one box)
before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
<ol> <li>No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).</li> </ol>
2See the certification below. No fee is required.
C37 C.F.R. § 1.97(d):
after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
1See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The undersigned hereby certifies that:
A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign

VI.

application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. \_\_\_\_Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

## VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

## VIII. PAYMENT OF FEES (check only one box)

- A. \_\_\_\_ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. \_\_\_\_Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: April 1, 2004

G. Gregøry Schivley

Reg. No. 27,382 Bryant E. Wade Reg. No. 40,344

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

[BEW/cmh]

#### FORM HDP-1449 (Based on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
9319S-000707	To be assigned
APPLICANT	
Yoshikatsu IMAZEKI	
FILING DATE	GROUP
Herewith	To be assigned

U.S. PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date	
1.							

FORE	FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No	
1.		2002-214627	7/31/2002	Japan		Abstract		
2.		2001-175198	6/29/2001	Japan		Abstract		
3.		07-045226	2/14/1995	Japan		Abstract		

OTHE	R DOCUME	NTS (including Author, Title, Date, Pertinent Pages, etc.)
Ref. Desig.	Examiner's Initials	
1.		

Examiner:	Date Considered:	
Examinor.	Date Considered.	